IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Changsheng LIU et. ap

Application No: 09/843,918

Group Art Unit: Not yet assigned

Examiner: Not yet assigned

Atty Docket No.: 9046-0022-999

Filing Date: April 30, 2001

COPOLYMERS FOR CAPILLARY For:

GEL ELECTROPHORESIS

PRELIMINARY AMENDMENT

Assistant Commissioner of Patents Washington, D.C. 20231

RECEIVED

DEC 1 7 2001

Dear Sir or Madam:

Prior to the Examination of the above-identified application, please amend the aboveidentified application as indicated below:

IN THE CLAIMS:

A clean copy of all pending claims is attached as appendix A Please add the following new claims:

(New) An electrophoresis separation medium comprising a gel matrix of at 26. least one random, linear copolymer comprising a primary comonomer and at least one secondary comonomer, wherein the comonomers are randomly distributed along the copolymer chain, and wherein

the primary comonomer is one from the group consisting of acrylamide, Nmethylacrylamide, and N-ethylacrylamide; and

the at least one secondary comonomer is dimethylacrylamide.

(New) An electrophoresis separation medium comprising a gel matrix of at 27. least one random, linear copolymer comprising a primary comonomer and at least one

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FEE TRANSMITTAL SHEET

DEC 1 7 2001

Assistant Commissioner for Patents Washington, D.C. 20231

TC 1700

Sir:

The fee required to be filed with the accompanying amendment of even date herewith concerning the above-identified application has been estimated to be \$204.00.

The claim amendment fee has been estimated as shown below:

	(Col. 1)		(Col. 2)	(Col. 3)		
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE
TOTAL	27	MINUS	25	2	X 18	\$36
INDEP.	6	MINUS	4	2	X 84	\$168
					тотат	\$204

Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is enclosed.

Date: December 13, 2001

Marcia H. Sundeen

30,893 (Reg. No.)

PENNIE & EDMONDS LLP

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